



Both the 2002 and 2005 NEC Section 517.18(C) requires "receptacles located within the rooms, bathrooms, playrooms, activity rooms and patient care areas of pediatric wards shall be listed tamper resistant or shall employ a listed tamper resistant cover". Does UL List tamper resistant receptacles for this application? Does UL List tamper resistant cover plates for this application?

UL does List tamper resistant receptacles, they are Listed under the product category [Receptacles for Attachment Plugs and Plugs, \(RTRT\)](#), located on page 109 of the 2005 General Information for Electrical Equipment Directory (the White Book).

The RTRT Guide Information identifies this specific usage and associated markings used to distinguish a "tamper resistant receptacle" from an ordinary receptacle.

***Tamper Resistant Receptacles** — Receptacles for use in pediatric patient care areas in accordance with Article 517 of the NEC are identified by the words "Tamper Resistant" or the letters "TR" where they will be visible after installation with the cover plate removed. Tamper-resistant receptacles may be of the general grade, hospital grade or isolated ground type*

Currently, the only UL Listed products intended for this application are tamper resistant receptacles.

Presently there are no UL Listed "Tamper Resistant Cover Plates" exclusively intended and identified for use in accordance with NEC Section 517.18(C). Additionally, the Standard for Cover Plates for Flush-Mounted Wiring Devices, UL 514D, prohibits any material to be located between the face of the receptacle and attachment plug. In other words, an attachment plug must be capable of being inserted fully into a receptacle outlet slot without any material or obstruction that inhibits the attachment plug from being fully seated into the receptacle outlet as intended.

UL has not been approached with either a cover plate or a receptacle/cover device or an assembly that is intended for this specific purpose. Should UL receive such a request, for a cover only which employs a "tamper-resistant" mechanism, it would need to be constructed in such a manner that provides protection of the outlet without relying on a material located between the cover plate and receptacle outlet slots.

Should UL receive a request for a cover/receptacle assembly where the cover employs a "tamper-resistant" mechanism and the receptacle is permanently affixed, such a product (assembly) would be considered a "tamper-resistant receptacle" and covered under the RTRT product category.